

Department of Energy

Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
0 6 MAY 2003

Mr. Steve Zappe, WIPP Project Leader Hazardous Waste Permits Program Hazardous Waste Bureau New Mexico Environment Department 2905 E. Rodeo Park Dr. Bldg. 1 Santa Fe, New Mexico 87505-6303



Subject: Waste Isolation Pilot Plant's Quarterly Progress Report for Solid Waste

Management Unit Activities

Dear Mr. Zappe:

The purpose of this letter is to submit the subject report, as required by Module VII.I.1 of the Hazardous Waste Facility Permit No. NM4890139088—TSDF. This report addresses activities from February 1, 2003 to April 30, 2003.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

If you have any questions regarding this transmittal, please contact Mr. Jody Plum at (505) 234-7462.

Sincerely,

Dr. Inés R. Triay, Manager

Carlsbad Field Office

S. D. Warren, General Manager Washington TRU Solutions LLC

Enclosure

cc: w/enclosure

C. Walker, Trinity Engineering

CBFO M&RC

cc: w/o enclosure

J. Bearzi, NMED

J. Kieling, NMED

030506

Waste Isolation Pilot Plant

May 2003 Quarterly Progress Report for Solid Waste Management Unit Activities from February 1, 2003 through April 30, 2003

Table of Contents

Table of Contents
List of Acronyms
Introduction
Description of the Work Completed1
Estimate of the Percentage of Work Completed1
Summaries of Findings
Problems and Corrective Actions 2
Projected Work for the Next Reporting Period2
Summaries of Contacts
Changes in Key Personnel
Changes in Funding
Changes in Implementation
References

List of Acronyms and Abbreviations

CBFO Carlsbad Field Office DOE Department of Energy

HWFP Hazardous Waste Facility Permit

NFA No Further Action

NMED New Mexico Environment Department

SWMU Solid Waste Management Unit

TSDF Treatment, Storage, and Disposal Facility

WIPP Waste Isolation Pilot Plant

1. Introduction

Module VII.I of the Waste Isolation Pilot Plant (**WIPP**) Hazardous Waste Facility Permit (**HWFP**), Number NM890139088-TSDF, requires that the U.S. Department of Energy (**DOE**) and Washington TRU Solutions LLC, hereafter known as the Permittees, submit quarterly progress reports within ninety (90) days of beginning Solid Waste Management Unit (**SWMU**) activities, and succeeding reports every 90 days thereafter. This report summarizes SWMU activities for February through April 2003.

This report contains the following items, as required by the HWFP:

- Description of the work completed;
- Estimate of the percentage of work completed;
- Summaries of findings;
- Summaries of problems or potential problems encountered and corrective actions implemented;
- Projected work for the next reporting period;
- Summaries of contacts pertaining to corrective action or environmental matters:
- Changes in key personnel;
- Changes in funding which may impact the completion date; and
- Summaries of implementation changes.

2. Description of the Work Completed

On October 8, 2002, the WIPP's No Further Action (NFA) Petition for SWMUs and Areas of Concern and associated data (herein referred to as the Final NFA Report) was submitted to the New Mexico Environment Department (NMED). A draft 2003 Facility Work Plan update was prepared. However, conversations between Carlsbad Field Office (CBFO) and NMED determined that updated facility work plans were not required unless the NFA petition was found to be incomplete, and submission of further facility work plan updates would be discontinued until after the Final NFA Report review was complete.

As required by Module VII.I of the WIPP HWFP, a quarterly progress report has been prepared for submittal.

3. Estimate of the Percentage of Work Completed

The work is 100 percent complete, pending approval of the Final NFA.

4. Summaries of Findings

No findings or comments were received during this reporting period.

5. Problems and Corrective Actions

No problems were experienced during this reporting period. No potential problems were noted and no corrective actions were implemented.

6. Projected Work for the Next Reporting Period

No work is projected for the next reporting period.

7. Summaries of Contacts

On February 11, 2003, CBFO contacted Steve Zappe of the NMED and discussed the need for updates to the Facility Work Plan. Mr. Zappe responded that no update was necessary; however, CBFO should send NMED a letter documenting there were no modifications to the plan because there were no further activities planned for the SWMUs. CBFO sent the letter to NMED on February 18, 2003.

No contact regarding SWMU corrective actions or environmental matters was made with representatives of public interest groups.

8. Changes in Key Personnel

There were no changes in key personnel during this reporting period.

9. Changes in Funding

There were no changes in funding during this reporting period.

10. Changes in Implementation

No changes to the implementation of the WIPP Facility Work Plan for Solid Waste Management Units and Areas of Concern (DOE, 2001) were made during this reporting period.

11. References

DOE, 2001. WIPP Facility Work Plan for Solid Waste Management Units and Areas of Concern. DOE/WIPP-00-2001, Rev. 1.

.ม เรียวชชรบ974

HPK IU US IZ:4Z NO.UUI F.UZ

SWI 050.00 Review by Coworkers

ATTACHMENT B

WRES Work Instruction Checklist

Use this checklist to assure all of the mandatory steps in SWI 050 are implemented
This checklist must be complete and attached to the document approval request sont to WRES

SWI 050 Review by Coworkers

What is the Name of the I Select one of the following	Document? May	2003 Qualtell	Progress	Plan 1 1
D External Letter (to	[BOIIIBIAN]	2003 Quarterl. or Solid Wost octivities Fr.	Makage me om Febli April 3.	2003 Hrough 2003 2003
Technical Report Status Report Form Report Technical or Design				
Presentation	on Paper			•
☐ Hotline Response				
HWFP WEB PostinOther	10	•		
Who have you asked to coll	cmati aidt na eterode			
Reviewer 1 Reviewer 2	Name Kath	Z Dryk Seac		
D Reviewer 3	Name_Tud	Scal		
Did you provide the coworks	attal with a name			
			TYES DINO	
DIG YOU GOV (100 LOVIOMON(*)	to consider the fatter to	I (check all that annual	THES DNO	
Relevance of the do	cument to the topic	(onvok an mat apply)	PYes DNo	
Proper grammar, sp Flow of the documen	alling, format		DYes DNo	
Persuasiveness of the)T	•		
Conclusions substan	ie argumants		DYes DNo	
Consistency with rea	Lilations		Tes ONo	
Completenase '	,		F Yes DNo	•
Specific Instructions	for Figures, Diagrams, (Photos, and other graphics	GYes DNo	1 .
Did the reviewer(s) provide c	ommente?	notos, and other graphics	☐ Yes ☐No	
Redline/Strikeout	Reviewer 1	Reviewer-2	,	
Document Review Form	<u> </u>	22	Reviewer 3	
Documente Markup	. D	(3)	<u> </u>	
Memo or e-mail		b.	0	
Verbai	in .		ä	•
Other	ä	<u> </u>	ö	
Na Comments	5	D .	ō.	
		Ð		, '

FOR INTERNAL WRES USE ONLY WRES PROPRIETARY

TD+2020020314

SWI 050.00 Review by Coworkers

Written Response Revised Document Memo or e-mail Other No Response Necessary Did you put instructions and requests for reviews into the document case file? Did you put meeting reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you summarize major document changes? Did you put the summary in the document case file? This space is for comments receptions the local.	Meeting	Reviewer 1	Reviewer 2	Daving
Revised Document Memo or e-mail Other No Response Necessary Did you put instructions and requests for reviews into the document case file? Did you put maeling reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you summarize major document changes? Did you put the summary in the document case file?		Ö		Reviewer 3
Memo or e-mail Other No Response Necessary Did you put instructions and requests for reviews into the document case file? Did you put meeting reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you summarize major document changes? Did you put the summary in the document case file?	Revised Document		O	
Other No Response Necessary Did you put instructions and requests for reviews into the document case file? Did you put meeting reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you put any Check Prints into the document case file? Did you put the summarize major document changes? Did you put the summary in the document case file?	Memo or e-mail	NF	t D-	
No Response Necessary Did you put instructions and requests for reviews into the document case file? Did you put meeting reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you summarize major document changes? Did you put the summary in the document case file?	Other		D	_
Did you put instructions and requests for reviews into the document case file? Did you put meeting reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you summarize major document changes? Did you put the summary in the document case file?	No Response Necessary	,,	מֹ	—·
Did you put instructions and requests for reviews into the document case file? Did you put meeting reports in the document case file? Did you put the comments and responses into the document case file? Did you put any Check Prints into the document case file? Did you put any Check Prints into the document case file? Did you put the summarize major document changes? Did you put the summary in the document case file?		-		_
wasterness and exceptions to the	Did you put the comments and r Did you put any Check Prints int Did you summarize major docur Did you put the summary in the	responses into the docu to the document case fil ment changes? document case file?	ment case file? e?	O Yes ONG
				· · · · · · · · · · · · · · · · · · ·
				····
	<u> </u>			
	mplete this Checklist and attach	it to the Approval Regi	lest From that will accom	Obanu tha at-
	ma miner textem and approval	· '	· ····································	Asia me gochwel
	/	_		
mplete this Checklist and attach it to the Approval Request From that will accompany the documer	me: Steven 7	Ja. 1. 5	9	
mplete this Checklist and attach it to the Approval Request From that will accompany the documer				**
mplete this Checklist and attach it to the Approval Request From that will accompany the documer	nature:	Luc		
mplete this Checklist and attach it to the Approval Request From that will accompany the documer ing its final review and approval. That's				
mplete this Checklist and attach it to the Approval Request From that will accompany the documenting its final review and approval. The Steven Trave's analysis of the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the Approval Request From the				
mplete this Checklist and attach it to the Approval Request From that will accompany the documenting its final review and approval. The Steven Trave's analysis of the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the document for the Approval Request From that will accompany the Approval Request From the	i Chacklist was saviaused by	2 / //	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
mplete this Checklist and attach it to the Approval Request From that will accompany the documer ing its final review and approval. That's	THOUSE WES LANGIAND DA	/-/	4/19/03	

FOR INTERNAL WRES USE ONLY WRES PROPRIETARY